CALGAS Series

Gas Calibration Kit



Calibration Gas Kit CALKITHW-UL

- Includes case to hold two cylinders
- Regulator, Stainless Steel, 0.5 LPM, Inlet CGA: C-10/SS, Inlet Gauge: 0-1200, 3/16" Hose Barb
- Tygon Tubing (2X3')
- Gas Shroud (CALSHROUD-UL: calibration of NO2,H2S,NH3,O2, and MOS)*
- Order gas cylinders separately

Calibration Gas Kit CALKITHW-CO

- Includes case to hold two cylinders
- Regulator, Stainless Steel, 0.5 LPM, Inlet CGA: C-10/SS, Inlet Gauge: 0-1200, 3/16" Hose Barb
- Tygon Tubing (2X3')
- Gas Shroud (CALSHROUD-TG0R for TG0R series sensors)
- Gas Shroud (CALSHROUD-AQ2 for AQ2 series sensors)
- Gas Shroud (CALSHROUD-TGR for TGR series sensors)
- Gas Shroud (CALSHROUD-CO for CO in TGx series)
- Order gas cylinders separately

Calibration Gas Kit CALKITHW-CAT

- Includes case to hold two cylinders
- Regulator, Stainless Steel, 0.5 LPM, Inlet CGA: C-10/SS, Inlet Gauge: 0-1200, 3/16" Hose Barb
- Tygon Tubing (2X3')
- Gas Shroud (CALSHROUD-TGCAT: calibration of catalytics: CH4, C3H8, H2)
- Order gas cylinders separately

DESCRIPTION

All gas monitors must be calibrated on a regular basis. Readily verify sensor calibration and adjust as appropriate. Rugged case for ease of transport and deployment.

APPLICATIONS

▪ Quick and accurate calibration or commissioning verification





CALGAS-XXXX Test Gas Cylinders

FEATURES

- Available for all available TG sensors
- Factory calibrated
- CO and NO2 sensors include calibration certificate
- Save time and money on annual calibration

ORDERING

Universal Gas Kits

CALKITHW- ☐

Kit Includes

UL = For TGW/M/D Series. Includes a case to hold two cylinders, a stainless steel regulator (0.5 LPM, Inlet CGA: C-10/SS, Inlet Gauge: 0-1200, 3/16" Hose Barb), 1 length of Tygon Tubing (2X3'), CALSHROUD-TGUL. Gas cylinders not included.*

CO= For TGW/M/D/R/0R Series & AQ2 Series. Includes 4 gas schrouds: CALSHROUD-CO, CALSHROUD-AQ2, CALSHROUD-TGR, and CALSHROUD-TG0R

CAT= For TGW/M/D Series Series. Includes a case to hold two cylinders, a stainless steel regulator (0.5LPM, Inlet CGA: C-10 SS, Inlet Gauge: 0-1200, 3/16" Hose Barb), 1 length of Tygon Tubing (2X3'), CALSHROUD-TGCAT. Gas cylinders not included.*

*Order gas cylinders separately using part numbers from table below.

Gas Cylinders for Universal Gas Kits

CALGAS- ☐

Gas Options

FNO2=	A29L 10ppm NO2, Valve CGA: C-10, 500PSI, Balance Nitrogen
ZNO2=	A58L 10ppm NO2, Valve CGA: C-10, 500PSI, Balance Nitrogen
UNO2=	A116L 10ppm NO2, Valve CGA: C-10, 1000PSI, Balance Nitrogen
JCO=	103L 100ppm CO, Valve CGA: C-10, 1000PSI, Balance Air
JCO2=	103L 100ppm CO2, Valve CGA: C-10, 1000PSI, Balance Nitrogen
JC3H8=	103L 1.05% (50% LEL) PROPANE C-10Valve, 1000PSI, Balance Air
JCH4=	103L 2.50% (50% LEL) METHANE C-10Valve, 1000PSI, Balance Air
JH2=	103L 2.00% (50% LEL) HYDROGEN C-10Valve, 1000PSI, Balance Air
JO2=	103L 20.90% OXYGEN C-10Valve, 1000PSI, Balance Air
JR134A=	103L 1000 PPM R-134A C-10Valve, 1000PSI, Balance Air
J404A=	103L 1000 PPM R-404A C-10Valve, 1000PSI, Balance Air
J410A=	103L 1000 PPM R-410A C-10Valve, 1000PSI, Balance Air
JR22=	103L 1000 PPM R-22 C-10Valve, 1000PSI, Balance Air
JR407C=	103L 1000 PPM R-407C C-10Valve, 1000PSI, Balance Air
JCO2=	103L 100ppm CO2, Valve CGA: C-10, 1000PSI, Balance Nitrogen

DIMENSIONS

Overall Dimensions: 11" x 9" x 4" -- 9 LBS

Warning: The datasheet is designed for reference only. Refer to installation instructions that accompany the product and heed all safety instructions. Product improvement is a continuing process at Senva. Changes may occur to products without prior notice.

SPECIFICATIONS

Shelf life of gas canisters	CO	3 years
	NO2	1 year
	CO2	3 years
	Combustibles:	3 years
	C3H8	
	CH2	
	H2	
	O2	
	Refrigerants	3 years

** Product improvement is a continual process at Senva and product features and specification may change without prior notice. Refer to instructions that accompany the product for installation and wiring.*